

APPENDIX 2:

WFPS STATION STANDARDS



WFPS Station Standards

Version 3 -December 2021

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Introduction

The Winnipeg Fire Paramedic Service (WFPS) Station Standards document is intended to ensure that consultants, both internal and external, adhere to the performance specifications laid out by the WFPS and the City of Winnipeg Assets and Project Management Department, to meet the levels/ factors required for durability, quality and maintenance in the 24/7 heavy use Station environments. As well, the suggested products listed have been in use in the WFPS facilities for years and are regarded as a successful product or systems based on the following criteria: performance, maintenance benefits, industry standards, financial benefits, durability and life cycle costing. It is important to note that this document has been developed in consultation with the WFPS Director of Emergency Mechanical Services to ensure best practices and maintenance considerations have been dealt with. As with all City of Winnipeg Projects, alternates and equals can be requested/submitted during project tender and must be considered, as per Materials Management Policy B7.

The WFPS Stations are divided into 3 categories based on size of crews and units/ trucks per station:

- Major/ Large Scale Stations: Will have a crew of 12- 20+ staff and approximately 10 trucks or more.
- Medium Scale Stations: Will have a crew of 8-10 staff and approximately 5 trucks.
- Small Scale Stations: Will have a crew of 6 staff and approximately 3 trucks.

Based upon the size of each station, some items such as appliances may be dictated dependent on the amount of crew/ staff at the station.

The City of Winnipeg WFPS Station Standard document is a working module, and as such, is considered a fluid document. Items may be changed/ added to at any time. For confirmation of latest document, and any questions please contact the following Stakeholders:

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0.1 Appendices Schedule

The following Appendices 1.0 through 1.7 contain pre-filled specification sections for certain products that are to be included in consultants' tender documents for quality control on all WFPS Renovation and New Construction Projects where the specified finishes are being used.

Appendix 1.0 - N.M.S Specification Section 09 67 23 for Resinous Quartz Flooring.

Appendix 1.1 - N.M.S Specification Section 09 96 59 for Hi Build Coatings.

Appendix 1.2 - N.M.S Specification Section 09 67 23 for Hi Build Resinous Flooring

Appendix 1.3 - N.M.S Specification Section 09 67 23 Resinous Epoxy Flooring

Appendix 1.4 - N.M.S. Specification Section 09 30 15 Porcelain Tiling

Appendix 1.5 - N.M.S. Specification Section 10 21 13 Plastic Toilet Compartments

Appendix 1.6 - N.M.S. Specification Section 10 51 13 Metal Lockers

Appendix 1.7 - N.M.S. Specification Section 06 05 13 Decorative Plastic Laminate

Appendix 1.8 - WFPS Pricing Matrix- *Not included in this version*

Appendix 1.9 - WFPS Station Standards Finish Matrix

1.0 Flooring Products

1.1 Epoxy/ Resinous Flooring

1.1.1 Shower / Wet Area Flooring- (EP-1) *Includes Janitor and Mop Rooms*

Manufacturer: Basis of Design- Stonhard

Product: Stonshield HRI (Retrofit/ Renovation) Stonshield SLT (New Construction)

Finish: Medium texture required- Site confirm with maintenance level of grit required.

Colour: Glacier

Overall System Thickness: nominal ¼" (6mm)

Sealer: Stonshield Epoxy Resin sealer (2) two component clear gloss sealer; 100% Solid; UV Stable.

Installation: see Manufacturer's recommendations. 36" x 36" Mock up Section required.

Base: Integral coved base - Minimum 6" high; base to be pin hole free; no sags to final sealer. Coved base to be hand stone sanded to remove any dried aggregate.

Refer to Appendix 1.0 For NMS. Specification Section 09 67 23 Resinous Quartz Flooring

1.1.2. Shower Walls and Ceilings (EP-2)

Manufacturer: Basis of Design-Stonhard

Product: Stoneglaze VSR Resinous Wall System

Finish: High Gloss Finish

Colour: Custom Color to match Benjamin Moore Paint OC-17 Dove White

Overall System Thickness: nominal 10-12 mil/250

Installation: To be installed on Cement board substrate; paint ready to a level 3 finish. See Manufacturer's recommendations. Stoneglaze VSR always to be installed on walls first before flooring coved base product is applied.

Stoneglaze VSR to be applied minimum 2" up from floor to ensure proper coverage with coved flooring.

36" x 36" Mock up Section required.

Refer to Appendix 1.1 For NMS. Specification. Section 09 96 59 Hi Build Coatings

1.1.3 Apparatus Room Flooring (EP-3)

Manufacturer: Basis of Design-Stonhard

Product: Stonclad with top coat Stonkote GS4

Finish: High Gloss Orange-peel texture finish required

Colour: Silver Gray

Overall System Thickness: nominal ¼" (6mm)

Installation: see Manufacturer's recommendations. 36" x 36" Mock up Section required.

Base: Integral coved base - Minimum 6" high; base to be pin hole free; no sags to final seam

Refer to Appendix 1.2 For NMS. Specification Section. 09 67 23 High Build Resinous Flooring

1.1.4 Epoxy Resinous (Flake) Flooring (EP-4) - As required

Product: Stontec EFC

Manufacturer: Stonhard Basis of Design

Finish: Standard smooth Orange peel texture Matte Finish

Product Installation Components: 4 Part System Consisting of: One (1) Stonhard Standard Epoxy Resin Primer Coat,

One (1) Stonkote GS4 Epoxy Resin Basecoat with Vinyl Chip Aggregate decorative flake broadcast-100% rejected:

Two (2) coats Stonkote CE4 clear high gloss topcoat finish applied with Squeegee and roller; nominal thickness 10-12 mils; and One (1) coat of Stonseal CF7 Polyurethane Resin in a clear matte finish; thickness 3-4 mils.

Installation: see Manufacturer's recommendations. 36" x 36" Mock up Section required.

Base: Integral coved base - Minimum 6" high; base to be pin hole free; no sags to final sealer

Overall System Thickness: nominal 2 mm

Refer to Appendix 1.3 For NMS. Specification Section 09 67 23 Resinous Epoxy Flooring

1.2 Porcelain Tile Flooring

1.2.1 Porcelain Quarry Tile (QT-1)

Product: C&S Tile Ceramstone Collection- Icon Collection

Color: # 5224 Jet Black; Size: 12" x 24" Rectified

Ratings: (HC) Heavy Commercial; CoF: >0.60; Slip Resistant R10 Matt Finish Frost Proof (FP)

Tile Base: Cut tile Base to match, to suit heights specified. Install TR-1 Schluter DILEX-AHK Profile and necessary accessories/connectors between Floor tile and wall base tile to provide an inside cove profile in all kitchen areas or washroom areas. Install TR-3 trim at top edge of tile base and seal with silicone.

Grout: Epoxy Grout (GR-1) to be installed with floor tile. Refer to Specification 1.8.7.

Typical Grout joint width: ¼"

Installation Method: Suggested pattern to be brick layout Portland cement as per NMS 095423 and manufacturer's recommended specifications.

Refer to Appendix 1.4 For NMS. Specification Section.09 30 15 Porcelain Tiling

1.2.2. Porcelain Quarry Tile (QT-2) - As required where prefabricated shower base will not fit.

Product: Dal Tile Keystones Series mosaic tile- Matte Finish

Size: 2" x 2" Porcelain x ¼" thick (Dot mounted on 1"x 2" sheet)

Base: Build up Cove Base MB-5B or MB-5A (depending on wall finish)

Grout: Epoxy Grout (GR-1) to be installed with floor tile. Refer to Specification 1.8.7

Location: Option for Primarily wet areas, i.e. **custom shower bases as required.**

Installation method: as per manufacturer's specifications.

1.3 Carpet Products

1.3.1 Entrance Matting (CPT-1)

Product: Edgewood Matting Commercial Entrance Matting

Style: Supreme Knob Heavy Traffic rolled goods

Colour: Charcoal # 20

Face Style: Berber (hobnail);

Construction: Needle punch Loop pile; Solution dyed UV stabilized ASOTA polypropylene Fibers;

impervious to many chemicals; holds approx. 7 litres or 1.85 gallons of water per sq. yd.; mould and mildew resistant.

Face Weight: 53 oz. /sq. yd.; Total weight: 0.60 lbs./sq. ft.

Thickness: 7/16" (11mm)

Backing: EM natural-synthetic composite rubber

Eco Friendly recycled content

Warranty: 3 year warranty

Cleaning: Can be cleaned by vacuuming, hosing or hot water extraction.

Edging, Logo, seaming and bordering programs to be available.

1.3.2 Walk off/Recessed Matting (CPT-2)

Product: Edgewood Matting Commercial Entrance Systems

Style: Debris Trap Recessed Vinyl Foot Grid into well or Surface Mounted with edging.

Carpet Colour: Charcoal # 20

Surface: Wiper/ Scraper

Construction: Vinyl Grid tile with supreme knob inserts

Face Style: Berber (hobnail)

Thickness: for ½" recess, 17.5 mm (11/16 in)

Slip Resistance: DIN 51130, R13 Classification

Warranty: 2 year warranty

1.3.3 Anti-Static Carpet Tile (CPT-3)

Product: Julie Industries Inc. Static Smart- Static Control Flooring

Style: Landmark

Colour: Niagara

Specs: FibreLink Technology Static Induction technology woven into carpet yard bundle to provide static dissipation.

Size: 24" x 24"

Location: 911 Call Centres; Installed over Access Flooring or anywhere there is E-911 PSAP Console Furniture.

1.4 Resilient Flooring

1.4.1 Resilient Sheet Flooring (RSF-1)

Product: Armstrong Flooring Heterogeneous Sheet Flooring

Style: Corlon

Acceptable Colours: or 88713 Sandstone or 88702 White Cliffs

Construction: Inlaid; True Through-Pattern Wear Layer

Thickness: 2.0 mm -Product; 1.27 mm Wear Layer

Roll Width: 6ft (1.83m); Coordinated Weld Rod: Armstrong Stone Grey #WS168 (white cliffs) or Sandstone #WS180 (sandstone)

Backing: Textured Type 1, Class A Backing

Smoke Density: ASTM E 662

Factory Finish: Commercial UV Cured Polyurethane Coating

Warranty: 5-year Commercial Resilient Limited Warranty

Sustainability: Low VOC; Environmental Product Declaration, FloorScore Certification

Installation Method: Full Spread; As per Manufacturers Recommendations

1.5 Rubber Flooring

1.5.1 Rubber Tile Floor (RF-1)

Product: Tarkett Rubber Tile Flooring

Style: Colorsplash Rubber Hammered Tile

Colour: VG1 Forks Falls or approved alternate

Size: 24" x 24" tile (610mm x 610mm)

Thickness: 2mm or 0.080"

Location: Primarily Server Rooms

Static Load Limit: (ASTM F 970): Passes at 250 psi

Fire Resistance: (ASTM E 648) Class 1

Warranty: Limited 5 year Warranty

Sustainability: Certified Bronze Cradle to Cradle, FloorScore Certification

Installation Method: As per Manufacturers Recommended Adhesive and application methods.

1.5.2 Rubber Tile Floor (RF-2)

Product: Tarkett Rubber Tile Flooring

Style: Raised Round Rubber Tile

Colour: TBD

Size: 24" x 24" tile x Thickness: 2mm or 0.080"

Location: As an option for Tactile Warnings at Stairwells- See 1.8.5- TW-2

Note: Edge Transitions required to suit.

1.5.3 Rubber Fitness Flooring (RF-3)

Product: Voyager Athletic Tile Rubber Fitness Matting

Manufacturer: Edgewood Athletics

Size: 48" x 72"; Thickness: 9.5 mm; 6.7 Lbs.

Colour: Black

Description: smooth face tile; cut resistant and non-absorbent.

Construction: Polyurethane Bonded recycled rubber with 100% Post-Consumer recycled content and 20% virgin EPDM granules.

Warranty: 5-year warranty available.

Edging: Edgewood Athletics Cartsmart Regular Duty Ramp edge 3.5" w x 3/8" high for accessibility.

Edging Installation: To be installed with manufacturers recommended double sided 2" wide tape.

Note: Check with WFPS for current standing orders for Fitness flooring

1.5.4 Rubber Tile Floor (RF-4)

Product: Tarkett Oil and Grease Defiant Rubber Tile Flooring

Style: Hammered Texture Rubber Tile GRHRTSP-732

Colour: #732 Tundra WG- Standard Speckled

Size: 24" x 24" tile (610mm X 610mm)

Thickness: 2mm or 0.080"

Location: In EMSB Garage areas only where Grease and slip resistance may be required.

Note: Edge Transitions required to suit.

1.6 Rubber Wall Base

1.6.1 Rubber Coved Base (RCB-1)

Product: Tarkett Rubber (TP) Coved Base

Style: Traditional Toe type

Colour: 40 Black or approved alternate

Height: 4" standard in server rooms; 6" high required in any wet/Apparatus areas where integral coved flooring is not provided.

Thickness: 1/8" Gauge

Flame Spread/ Smoke Density: Class B< 450 smoke

Fire Resistance: (ASTM E 648) Class 1

Warranty: Limited 5 year Warranty

Sustainability: Cradle to Cradle Certification, FloorScore Certification

Installation Method: As per Manufacturers Recommended Adhesive and application methods.

1.7 Rubber Stair Treads-Stairwell Management

1.7.1 Rubber Stair Treads (RST-1)

Product: Tarkett Anglefit Rubber Treads w/Integrated Riser

Description: Rubber Tread with Integrated Riser for the Visually Impaired

Style: Hammered Tread/ Riser Visually Impaired # VIHNTTR

Tactile Edge Strip Color: Must meet WADS standards for contrasting colors
With Tread.

Flame Spread/ Smoke Density: ASTM E662 NFPA 258 Class B< 450 smoke

Fire Resistance: (ASTM E 648) NFPA 253- Class 1

Warranty: Limited 2 year Warranty

Sustainability: Cradle to Cradle Certification, FloorScore Certification

Installation Method: As per Manufacturers Recommendations and Adhesive and application methods.

1.8 Flooring Accessories

1.8.1 Schluter trim edges/ coved transition profile (TR-1)

Manufacturer: Schluter

Product: DILEX-AHK Profile with necessary accessories/connectors

Finish: Aluminum

Location: Installed between floor tile QT-1 and wall base tile to provide an inside cove profile.

1.8.2 Schluter trim edges/ transition profile (TR-2)

Manufacturer: Schluter

Product: RENO-V Profile ¾" Wide

Finish: Aluminum

Location: Installed between floor tile QT-1 and Epoxy Flooring/ Resilient Sheet Flooring Applications.

1.8.3 Schluter trim edges (TR-3)

Manufacturer: Schluter

Product: SCHIENE Profile to suite tile thickness. Includes necessary accessories/ connectors.

Finish: Aluminum

Location: Installed at top of QT-1 tile base; outside exposed tile edges; potential expansion joint membrane trim.

Note: Specify Silicone bead where trim meets wall to seal top edge.

1.8.4 Schluter trim edges/ transition profile (TR-4)

Manufacturer: Schluter

Product: Jolly Profile with necessary accessories/connectors

Finish: Aluminum

Location: Vertical Corner applications on corner Wall Tile installations.

1.8.5 Tactile Warning Surface (TW-1)

Product: Tarkett Stairwell Management-Vinyl Tactile Warning Surface

Description: Solid Color Tactile Warning Surface Strip

Size: 12" x 50' 1/8" (Rolled Goods) or 24" x 24" tiles

Location: To be installed at all stair transitions, as per WADS, NBC and MBC.

Colour: TBD; 36 Standard colors available;

Flame Spread/ Smoke Density: ASTM E662 NFPA 258 Class B< 450 smoke

Fire Resistance: (ASTM E 648) NFPA 253- Class 1

Warranty: Limited 2 year Warranty

Sustainability: Cradle to Cradle Certification, FloorScore Certification

Installation Method: As per Manufacturers Recommendations and Adhesive and application methods.

Location: At Interior Stair landings, indicating level changes.

1.8.6 Tactile Warning Surface (TW-2) *Optional Product*

Product: Tarkett Raised Round Solid Color Floor Tile

Size: 24" x 24" x 0.125" thick

Colour: TBD; 36 Standard colors available;

Location: To be installed at all stair transitions, as per WADS, NBC and MBC.

1.8.7 Epoxy Grout (GR-1)

Basis of Design Product: Mapei Kerapoxy CQ

Color: As selected from Manufacturer's running line of Epoxy Grouts.

A medium grey color is desired for maintenance purposes.

Typical Grout line width: ¼" wide.

2.0 Wall Protection

2.1.1 Corner Guards-Stainless Steel (CG-1)

Manufacturer: Frost

Product: Model 1117 Corner Guard

Description: 18 Gauge; Type 304 Stainless Steel

Finish: No. 4 Brushed Finish

Size: 4"D x 4" W x 40" H (2" wide suitable where required)

Warranty: 1 Year Warranty

Installation Method: Full Length Self Adhesive backing as per Manufacturers Recommendations and application methods

3.0 Acoustic Tile Ceilings

3.1.1 Regular Mineral Ceiling Tile (ACT-1)

Product: Armstrong Ceiling Solutions; Cirrus # 584 Angled Tegular

Size: 24" x 24" x 1"

NRC Rating: 0.70/ 40 CAC

Grid: Armstrong Prelude 15/16" Suspension System
Fire Performance: Class A; ASTM E84; CAN/ULC S102; ASTM E1264
Properties: Mold and Mildew Protection; Humidity & Sag Resist; Low VOC Emissions
Environmental: Greenguard Gold Certified, UL validated to be Formaldehyde- Free
Warranty: 30-year Performance Guarantee & Warranty

3.1.2 Smooth texture Kitchen Ceiling Tile (ACT-2)

Product: Armstrong Ceiling Solutions; Kitchen Zone # 673 Lay In Tile
Size: 24" x 24" x 5/8"
Grid: Armstrong Prelude 15/16" Suspension System; White finish
Fire Performance: Class A; ASTM E84; CAN/ULC S102; ASTM E1264
Properties: Mold and Mildew Protection; HumiGuard plus Humidity & Sag Resist; Low VOC Emissions;
Water Repellant, washable; soil resistant.
Meets USDA/FSIS Guidelines for use in food processing areas.
Environmental: Greenguard Gold Certified,
Warranty: 30-year limited System Warranty against visible sag, mold and mildew.
Note: Located In Kitchen/ Food Preparation areas only. Provide transition between ACT-1 and ACT-2 where possible.

4.0 Window Coverings

4.1.1 Manual Roller Blackout Shades (RS-1)

Product: Altex Sunproject- TexOpaque Eco 6100 Blackout Roller shades
Standard Width: 299.7 cm/ (118")
Standard Length: 27.4 m/ (30 L/yd.); Weight: 12.14 oz. /yd.
Fabric Thickness: 0.356mm (0.014"); Fabric Composition: 100% Polyester with Acrylic Backing- PVC Free; -Fabric to be same color both sides of shade.
Fire Classification: NFPA 701; CAN/ ULC-S 109-03; NFPA 101 Class A Rating; IBC Section 803 1.1 Class A Rating

Bacterial and Fungal Resistance: ASTM E 2180, ASTM G21; Solar Heat Control Properties- In accordance with ASHRAE Standard 74-1988; Environmental: Meets Greenguard Gold; Recyclable; Lead Free Fabric
Cassette: Aluminum finish; square cassette; chain for operating
Warranty: 1-year Warranty

4.1.2 Manual Roller Shades- (RS-2) Note - Only to be specified in limited situations where privacy is not required.

Product: Altex Sunproject TexScreen 9103 Transparent 1% openness Roller shade
Standard Width: 320 cm/ (126")
Standard Length: 27.4 m/ (30 L/yd.); Weight: 14.1 oz/yd.
Fabric Thickness: 0.483 mm (0.019"); Fabric Composition: 35% fiberglass/ 65% Vinyl on fiberglass
Fire Classification: NFPA 701 2004; CAN/ ULC-S 109-03; NFPA 101 Class A Rating; CAN/CGSB2-4 162-M80
Bacterial and Fungal Resistance: ASTM E 2180, ASTM G22; ASTM D 3273
Solar Heat Control Properties- Zero Degree Profile Angle- ASHRAE Standard 74-1988
Environmental: Meets Greenguard Gold; Recyclable; Lead Free Fabric; Microban.
Cassette: Aluminum finish; square cassette; chain for operating
Warranty: 1-year Warranty

5.0 Millwork and Cabinet Hardware.

All Millwork and Cabinet Hardware to be a brushed/ satin nickel finish where possible; commercial grade medium/ heavy duty only.

5.1.1 Drawer Slides: Option A

Model: Blum # 56 Tandem Full Extension slide with Blum Motion Depth to match Cabinet size
Install type: Side Mount
Finish: Chrome

5.1.2 Drawer Slides: Option B

Model: Blum Tandem Plus 563H5330B Blumotion Soft Close Drawer Slide
Install type: Undermount 21" Deep

Finish: Chrome

5.1.3 Drawer Handles:

Manufacturer: Hafele

Model No.: # 117.05.630 Veranda Collection

Size: 224 mm (8 inches) for Drawers;

Finish: Stainless Steel 304; Matte Finish

5.1.4 Door Cabinet Pulls:

Manufacturer: Hafele

Model No.: # 117.05.630 Veranda Collection

Size: 274 mm (10 inches) for Doors;

Finish: Stainless Steel 304; Matte Finish

5.1.5 Door Cabinet Hinges:

Manufacturer: Hettick

Model No.: # 790 Concealed Hinge

Finish: Nickel Finish; 110 Degree Swing

5.1.6 Door Cabinet Hinges:

Manufacturer: Hettick

Model No.: # 790 Concealed Hinge

Finish: Nickel Finish; 110 Degree Swing

5.1.7 Cabinet Shelf Supports:

Manufacturer: Knape & Vogt (KV)

Model No.: 255 Series Recessed/Flush Shelf Support

Finish: Bright Zinc Finish;

5.1.8 Cabinet Door/ Drawer Locks:

Manufacturer: Hafele

Model No.: 235.08.358 Cylinder Lock

Finish: Nickel Finish;

6.0 Door Hardware.

All door hardware must be commercial grade, rated for heavy use and nickel or anodized aluminum finish only.

6.1.1 Door Lever Handle/ Locksets:

The City of Winnipeg Locksmiths prefer Stanley Locksets with Small Format Interchangeable Cores. (SFIC) It is a Restricted Core done in house that will be switched out after substantial performance is obtained for Security Reasons. Please specify your locksets this way. Door handles need to be Stanley Lever style, to meet City of Winnipeg Accessibility Design Guidelines. Please specify that three (3) keys shall be provided for every lock to the City of Winnipeg Contract Administrator.

6.1.2 Door Hinges:

Due to the Heavy use environment of the Fire Stations, a Full Mortise, Heavy Weight Hinge is preferred.

Basis of Design: McKinney bearing hinge: T4A3786 4 ½” x 4 ½” US26D. Ensure new hinges will work with existing doors.

6.1.3 Kick Plates:

Due to the Heavy use environment of the Fire Stations, Kick Plates on most doors are preferred.

Basis of Design: Rockwood K1050 12” - Satin Finish

6.1.4 Push Plates:

Push Plates on doors that are considered High Traffic/ Use doors are recommended to preserve door finishes.

Basis of Design: Rockwood 70E -Satin Finish

6.1.5 Floor and Wall Stops:

Basis of Design:

Wall Stop: Rockwood # 406

Floor Stop: Rockwood # 441/ 443 CU

6.1.6 Kick Down Door Holder:

For use on doors that may be required to be positioned open.

Basis of Design: Rockwood 461

6.1.7 Auto Door Operators:

The City of Winnipeg standard Door Operator is Horton Model # 4100. For security and maintenance purposes this is a City wide standard **and cannot be substituted. Do not accept requests for equals.**

6.1.8 Door Actuators

The City of Winnipeg standard Door Actuator is from WIKK Industries Inc. **Do not accept request for equals.**

Model no.: INGRESS'R #S-136-3 36" High Full Bar Actuator; wall mount hardwired.

Finish: Clear Anodized (628) Aluminum Type 6063 T-5; Logo to be Silk Screened Blue

Actuators must be mounted at heights to meet the City's WADS Guidelines. As such the wiring must be coordinated.

6.1.9 Card Access Readers and Electric Door Strikes.

The City of Winnipeg FST Branch Provides the Card Access Readers **only**; the Consultant must provide the drawings and specifications for the power wiring to the Card Reader and the Specification for the Electric Strike. The Supply and Install of the Electric Strike will be in the General Contractor's Scope of Work.

The Preferred Electric Strike the City of Winnipeg uses for Security purposes is: Von Duprin 6211 FSE (Fall Secure Electric). Card Readers must be mounted at heights to meet the City's WADS Guidelines. As such the wiring must be coordinated accordingly in the Consultants drawings and specifications.

7.0 Millwork Specifications

7.1.1 Solid Surface Countertops (SSC-1)

Manufacturer: Wilsonart LLC
Product: Solid Surface
Colour: Chilled Earth 9228 SS
Finish: Matte
Thickness: ½" Thick
Warranty: 10 Year Limited Product Warranty
Location: Watch Desk/ Millwork Countertops

7.1.2. Decorative Plastic Laminate (PLAM-1)

Manufacturer: Formica Group
Product: High Pressure Decorative Laminate- Solid Compact Product
Colour: Aged Ash # 8844-58
Thickness: 3/4"; Grade S7; Surface Burning Characteristics: Class A; ASTM E84; Flame Spread Index: 15
Grain Orientation: Horizontal

Refer to Appendix 1.7 For NMS. Specification Section.06 05 13 Decorative Plastic Laminate

7.1.3. Decorative Plastic Laminate (PLAM-2)

Manufacturer: Formica Group
Product: High Pressure Decorative Laminate- Solid Compact Product
Colour: Storm Solidz # 3505-58
Thickness 3/4"; Grade S7
Surface Burning Characteristics: Class A; ASTM E84; Flame Spread Index: 15

7.1.4. High Pressure Laminate- HPL (PLAM-3)

Manufacturer: Formica Group

Product: High Pressure Decorative Laminate (HPL)

Colour: Aged Ash # 8844-58 or Storm Solidz # 3505-58

Finish: (58) Matte

Note: To be used on interior cabinet millwork only when required to match.

7.1.5 Stainless Steel Countertops (SS-1) – Kitchen and Bathrooms

Typical Countertops: 16 Gauge Type T304 #4 Stainless Steel complete with Marine Edge Lip and front and sides (typical)

Location: Kitchen Countertops or Bathroom Vanity Counters

Kitchen Sinks: Kitchen Countertops to receive 18 Gauge T304 #4 Integral All Coved Stainless Steel Sink into countertop; welds cleaned and polished to blend with SS top. Refer to sizes on drawings. 3.5" S.S Strainer assemblies required.

Island Countertops: 16 Gauge Type T304 #4 Stainless Steel with 1.5" high square wrapped edge. Sizes as indicated on drawings.

7.1.6 Quartz Surfaces

Product: Hanstone Quartz (QZ-1) or matching approved alternative.

Colour: Tofino

Thickness: 2 cm

Finish: Polished Surface on all edges; non- porous, scratch Resistant; Mould and Mildew Resistant; corners to be rounded.

Compressive Strength: ASTM C170

Surface Burning Characteristics: Class A; ASTM E84; Flame Spread Index-10 or less;

Environmental: Greenguard Certified, NSF Certified

Warranty: 10 year Commercial Warranty

Location: Custom Common Area Dining Tabletops; Public Washroom Vanity tops if required

Note: Table base is a Spec Table base. Refer to 12.0 Furniture Specifications,

Figure 1. Existing Custom Dining Table with Quartz top.



7.1.7. Tack board (TB-1)

Manufacturer: Forbo Flooring Systems

Product: Bulletin Board

Suggested Colours: 2204 Poppy Seed; 2210 Hot Salsa; 2209 Black Olive

Thickness: 6 mm thick

Properties: Hygienic and bacteriostatic; self-healing, all natural

8.0 Appliances

It is the preference of the City of Winnipeg Materials Management/ Winnipeg Fire Paramedic Service to Purchase Appliances directly for maintaining warranty purposes, but not always for new Construction. When Appliances are to be included in the construction documents, the consultant ***must indicate in the Tender Documents that all Appliance warranties are to be transferred to the City of Winnipeg at Project Substantial Completion/ Move in.***

8.1.1 Commercial Electric Range (R-1)

Product: Imperial Range

Model: IR-6-E

Size: 36"

Description: 6 Round Elements; Electric Range; 240v; 84 Amp with 4 Castor swivel feet

U.L/ ULC Compliant

Warranty: Limited 1 year one parts and labour

Location: Medium Scale Stations. **Must ensure surrounding finishes and wall construction are non- combustible.**

8.1.2 Commercial Gas Range (R-2) – *Option for stations only where existing gas lines are present.*

Product: Southbend Ultimate Restaurant Range 36” Series

Model: 4361D- Four (4) removable cast iron grate tops.

Size: 36 “wide standard with Adjustable legs

Description: Full Stainless Steel Standard with Counterbalanced Oven Door; Three Oven racks required

BTU Rating: 33,000

U.L/ ULC Compliant

Location: Medium Scale Stations. **Must ensure surrounding finishes and wall construction are non-combustible**

8.1.3 Residential Electric Range (R-3)

Product: KitchenAid 30-inch slide in Electric Range

Model: YKSEG700ESS

Size: 30” wide x 36” high x 28.31” deep

Finish: Stainless Steel:

U.L/ ULC Compliant

Warranty: Limited 1 year one parts and labour

Location: Small and Medium scale stations

Note: There must be full cabinets on either side of this range. If not- use R-4

8.1.4 Residential Electric Range (R-4)

Product: KitchenAid 30-inch Freestanding Electric Range

Model: YKSEG500ESS

Size: 30” wide x 36” high x 28.31” deep

Finish: Stainless Steel with Glass top
U.L/ ULC Compliant
Warranty: Limited 1 year one parts and labour
Location: Small and Medium scale stations

8.1.5 Commercial Dishwasher (DW-1)

Product: Moyer Diebel Nexus N900 Undercounter High Temperature Dishwasher
Size: 23 7/8" wide x 25" deep x 33.5" high
Description: 1 Hp pump motor, soft start features, sealed feather touch top mounted controls;
316 stainless steel tank, frame, fill and drain type operation
150 second total wash cycle; 180F rinse temperature
Capacity: 24 racks per hour
Warranty: 1-year parts and labour warranty
Location: Large Scale Stations

8.1.6 Residential Dishwasher (DW-2)

Product: Bosch 800 Series Undercounter Built In Dishwasher
Size: 23.54" W x 23.7" D x 33.7/8" H
Finish: Stainless Steel
6 wash Cycles, Sanitize setting, stainless steel tub, frame, fill and drain type operation
Leak Protection, 24/7 Aqua Stop; 3rd rack System; UL Listed
Warranty: Limited 1 year parts and labour warranty
Location: Medium and Small scale stations

8.1.7 Commercial Refrigerator (RFG-1)

Product: Habco SE46SXG Stainless Xterior Display Refrigerator- Swing Doors
Size: 47.5" w (1207mm) x 31" d (788mm) D x 78" h (1982mm)
Description: Self Contained Cassette Forced air removable refrigeration unit with self-closing swing safety glass doors

Finishes: Stainless Steel Exterior front and sides; White Aluminum Interior with coved corner floor and LED Lighting
Castors: Four (4) five inch swivel castors; two of which are locking
Shelves: Six (6) White coated shelves on aluminum pilasters; NSF approved.
Warranty: 45 months parts, 3 years labour warranty and 5 years Compressor warranty
Location: Medium and Large Scale Stations

8.1.8 Commercial Refrigerator (RFG-2)

Product: Habco SE42SXG RFE Stainless Xterior Display Refrigerator- Sliding Doors
Size: 47.5" w (1207mm) x 31" d (788mm) D x 78" h (1982mm)
Description: Self Contained Cassette Forced air removable refrigeration unit with Easy Glide, Suspended sliding glassdoors
Finishes: Stainless Steel Exterior front and sides; White Aluminum Interior with coved corner floor and LED L
Castors: Four (4) five inch swivel castors; two of which are locking
Shelves: Six (6) White coated shelves on aluminum pilasters; NSF approved.
Warranty: 45 months parts, 3 years labour warranty and 5 years Compressor warranty
Note: Sliding Door unit RFG-2 ONLY to be used where space is limited and door swing cannot be accommodated.
Location: Medium and Large-Scale Stations

8.1.9 Residential Refrigerator (RFG-3)

Product: Kitchenaid Freestanding 33 inch #KRBR102ESS
Size: 32.63" w (82.87cm) x 33.75" d (78.42cm) D x 70" h (177.8cm)
Description: 22 Cubic Ft Bottom Freezer Refrigerator
Finish: Stainless Steel
Warranty: Limited 1-year Parts and Labour
Location: Medium and Small scale stations

8.1.10 Commercial Freezer-1 Door (FRZ-1)

Product: Habco SF24SA
Size: 23.9" w (607mm) x 31" d (788mm) D x 78" h (1982mm)

Description: Self Contained Cassette Forced air removable refrigeration unit with self-closing doors
Finishes: Stainless Steel Exterior front and sides; Stainless Steel Interior with coved corners
Castors: Four (4) five inch swivel castors; two of which are locking
Shelves: Three (3) White coated shelves on aluminum pilasters; NSF approved.
Warranty: 45 months parts, 3 years labour warranty and 5 years Compressor warranty

8.1.11 Commercial Freezer- Double Door (FRZ-2)

Product: Habco SF46SA
Size: 48.25" w (1226mm) x 31" d (788mm) D x 78" h (1982mm)
Description: Self Contained Cassette Forced air removable refrigeration unit with self-closing doors
Finishes: Stainless Steel Exterior front and sides; Stainless Steel Interior with coved corners
Castors: Four (4) five inch swivel castors; two of which are locking
Shelves: Six (6) White coated shelves on aluminum pilasters; NSF approved.
Warranty: 45 months parts, 3 years labour warranty and 5 years Compressor warranty
Location: Large scale Stations

8.1.12 Overhead Hood Range (OHR-1)

Product: Quest Metal Products Limited Overhead Filter Hood Model # QLO
Size: ** Dependent on Range size- 48" wide hood required for a 36" wide range.
Description: Stainless Steel Low Profile Overhead Range Hood
Finishes: 300 Series Polished Stainless Steel
Mounting Height: To be determined on site.
U.L/ ULC Compliant
Warranty:
Note: To be used with Electric Range R-1; Gas Range R-2 ; Only. Ensure Mechanical BTU's are adequate.

8.1.13 Overhead Hood Range (OHR-2)

Product: KitchenAid 30-inch Commercial Style Under Cabinet Range Hood

Size: 30" wide x 18" High x 25" deep

Model: KVUC600JSS:

Description: 108K BTU, 3 Speed, Stainless Steel Finish Wall Mount Canopy Range Hood, 3 1/4" X 10" duct; 120V

Mounting Height: To be determined on site. **Note- must be mounted high enough so staff do not hit their heads.**

U.L/ ULC Compliant

Warranty: Limited 1 Year Parts and Labour

Note: To be used with Residential Electric R-3 or R-4 Only. Confirm Wall Mount or Undercounter model required based on design. Ensure existing mechanical BTU's and vent sizes are adequate.

Location: Small and Medium scale stations

8.1.14 Stackable Washer and Dryer laundry Set (LS-1)

Product: Maytag Combination Stackable Washer and Dryer -Non Vending Option

Size: 27" wide x 74" High x 29.5" deep (1 unit)

Model: MLE22PDAZW/ MLE22PRAZW

Description: Stackable, White Finish; Stacking Kit and Hoses included

U.L/ ULC Compliant

Power Output: Washer Voltage:120v; 30A; Dryer Voltage: 240V; 40 A

Warranty: Limited 5 Year Commercial Parts and Labour

8.1.15 Commercial Ice Machine with Bin. (ICE-1)

Product: Koolaire by Manitowoc Ice Machine

Product #: KT-0300 Series Ice Kube Machine

Size: 34" d x 30" w x 32" H

Power Output: 60Hz/ 240v

Ice Bin: Koolaire #K-400 bin

Bin Size: 24" d x 30" w x 21.5" H (Stacks on top of ice machine)

9.0 Plumbing Fixtures

9.1.1 Floor Mounted Toilet- Elongated Bowl (WC-1)

Product: American Standard Madera FloWise 16 1/2" rim Height, 1.28 GPF Flushometre valve Toilet System

Description: High Efficiency Floor Mounted Elongated Flushometre Toilet with sensor flush valve.

Finish: Fully glazed White Vitreous China with Permanent EverClean Surface finish

Model No.: 3461.001

Flush Valve: American Standard Selectronic Sensor Operated Flush Valve. (Must be specified separately)

Toilet Seat: Bemis Commercial Heavy Duty Plastic Self Sustaining Toilet Seat; Elongated, Model No.1055SSC

Warranty: One year Limited warranty

Note: Typically used in all stations. Where space is an issue specify Madera rounded bowl model.

9.1.2 Sensor Operated Toilet Flush Valve- Battery Operated (V-1)

Product: American Standard Selectronic Toilet Flush Valve

Model No.: 6066.121.002

Description: Exposed, sensor operated Toilet Flush Valve for Floor Mounted 1 1/2" top spud bowls. PWRX 10 yr. Battery System; and self-cleaning piston valve with integral wiper spring in refill orifice to prevent clogging.

Specs: Complete with Fully Mechanical Override button; 1.28 Gallons per Flush; Adjustable Tailpiece; Can be installed Left or Right Handed. For use with Madera Floor Mounted Toiled (WC-1).

Finish: Chrome finish

Warranty: 10 Year Battery (4000 flushes per month)

9.1.3 Wall Hung Urinals- (UR-1)

Product: American Standard Washbrook FloWise Universal Urinal

Description: Ultra High Efficiency, Low Consumption Wall hung Urinal-Operates in the range of 0.125 gpf to 1.0 gpf

Finish: Fully glazed White Vitreous China with Permanent EverClean Surface finish

Model No.: 6590.001EC

Dimensions: 14 1/8" d x 18 7/8" w x 26 1/8" h

Meets ADA requirements

Flush Valve: American Standard Selectronic Urinal Flush Valve 1.0 GPF (must be specified separately)

Warranty: One year Limited warranty

9.1.4 Sensor Operated Urinal Flush Valve- Battery Operated (V-2)

Product: American Standard Selectronic Urinal Flush Valve; 1.0 GPF

Model No.: 6064.101.002

Description: Electronic, sensor operated urinal flush valve. PWRX 10 yr. Battery System; and self-cleaning piston valve with integral wiper spring in refill orifice to prevent clogging. Complete with Fully Mechanical Override button that can flush the valve without power; 1.28 Gallons per Flush; includes angle backstop with back-flow protection & vandal resistant cap.

Finish: Brass valve body with Chrome finish

Warranty: 10 Year Battery (4000 flushes per month)

9.1.5 Vanity Sinks (SK-1)

Product: Franke Vanity Sink- Top mount

Description: Single Compartment Commercial Grade self-rimming Top mount Vanity Sink with faucet ledge.

Finish: 18 gauge Stainless Steel, type 304; #4 satin finished bowl

Model No.: V1619-6-3

Dimensions: 16 3/8" l x 18 1/2" w x 6" deep bowl;

3 faucet holes at 1 1/8" dia.; 4" centreset.

Location: Bathrooms/ Washroom only.

9.1.6 Vanity Sinks- Option for Captain's Washroom; (SK-2)

Product: American Standard Decorum Wall Hung Lavatory.

Description: Single wall mounted sink with 4" centres and overflow
Finish: Vitreous China with EverClean finish to prohibit mould and mildew growth.
Model No.: 9024.004EC
Dimensions: 19 3/4" d x 20" w x 5" deep bowl;
3 faucet holes at 1 1/8" dia.; 4" centreset.
Location: Captains Washrooms; special circumstances

9.1.7 Washroom Faucets (FCT-1)

Product: Delta Hands Free 591T Series Electronic Faucet c/w Thermostatic Mixing Valve
Description: Surface Mount Control Box Battery Operated with Sensor Clearance
Finish: Chrome plated
Model No.: 591T1220
Dimensions: 5.3" high x 6.5" ext x 6.25" wide
Installation Mounting: 4" on centre
Thermostatic Mixing Valve required: Model No.: Delta #R3070-MIXLF
Location: Bathrooms/ Washroom vanity sinks only. With use with vanity sinks (SK-1 and SK-2).
Warranty: 5-year Limited Commercial Warranty

9.1.8 Kitchen Faucet (FCT-2)

Product: T&S Brass and Bronze Works Inc. Commercial Kitchen Pull Down Faucet
Description: Deck mounted Pre-Rinse Unit; 8" Wall Mount mixing faucet w/ lever handles; 12" Add on faucet and 44" Flexible Stainless Steel Hose
Model No.: B-0123-12V15-B
Dimensions: 12 5/8" wide x 33 3/8" H x 14 1/16" ext.
To be deck mounted; 1.15 GPM Spray Valve
Location: Kitchens only.

9.1.9 Janitor Sink (SK-3)

Product: Fiat Products

Description: Molded Stone Mop Service Basin

Model No.: MSB 2424

Dimensions: 24”wide x 24”deep x 10” high

Location: Janitor Rooms

Service Faucet: 830-AA and Hose and Hose Bracket 832-AA required.

Location: Janitor Rooms; Apparatus Rooms

9.1.10 Shower Heads and Controls

Manufacturer: Kohler

Shower Head: Forte K-10282-AK-CP Single Function Wall Mount

Trim Kit: Kohler Forte K-TLS10276-4 Single Lever Handle. Includes Face Plate

Valve Controls: Kohler Rite Temp K-8304-K

Finish: Polished Chrome

9.1.11 Shower Drains

Manufacturer: Kohler

Drain: Kohler K-9132-CP

Finish: Polished Chrome

9.1.12 Acrylic Shower Unit (SH-1)

Manufacturer: MAAX

Model: Camelia SH-4834 2 piece shower unit/ Centre Drain, No Seat

Model #: 105919-S-000-001

Color: White

Size: 48” w x 34.5” d x 79” H

Optional Curtain Rod required.

10.0 Washroom/ Dormitory Accessories

10.1.1 Vanity Mirror with Shelf (VM-1)

Product: Bobrick Stainless Steel Fixed – Position Tilt Mirror.

Description: One piece Type 304 Stainless Steel angle frame $\frac{3}{4}$ " x $\frac{3}{4}$ "; Tempered Glass insert

Finish: #304 18 gauge Stainless Steel- Satin Finish

Model No.: B-293 1830

Size: 18" w x 30" H;

To be used in UTR Washrooms.

10.1.2 Vanity Mirror (VM-2)

Product: Bobrick Stainless Steel Tempered Glass Welded Frame mirror.

Description: One piece Type 304 Stainless Steel angle frame $\frac{3}{4}$ " x $\frac{3}{4}$ "; Tempered Glass insert

Finish: #304 18 gauge Stainless Steel- Satin Finish

Model No.: B-2908 1830

Size: 18" w x 30" H;

10.1.3 Towel Hooks (TH-1)

Product: Bobrick Surface Mounted Towel Pin

Description: Surface Mounted Towel Pin with Type 304 Satin Stainless Steel. Flange and support arm shall be 22 gauge and equipped with a concealed 16 gauge mounting bracket that is secured to a concealed 16-gauge wall plate with a stainless-steel setscrew. Cap shall be 10 gauge welded to the support arm.

Finish: #304 Stainless Steel- Satin Finish

Model No.: B-6777

10.1.4 Fold Down Shower Seat (BCH-1)

Product: Bobrick

Description: Solid Phenolic Folding Shower Seat

Finish: Stainless Steel Frame with Phenolic Laminate Seat
Model No. B-5191
Mounting Height: To meet Universal Design Standards

10.1.5 Fold Down Bench for UTR.Rooms (BCH-2)

Product: Access Able Design Inc
Description: Custom Sized Adult Dressing Bench
Size: 20" deep x 72" Long
Model No.: D-101-72
Finish: Stainless Steel Frame frame and White Phenolic Top

10.1.6 Sanitary Napkin Disposal

Product: Bobrick
Description: Contura Series Surface Mounted Sanitary Napkin Disposal
Finish: Type 304, 22-gauge Stainless Steel
Model No.: B-270
Size: 7.5" wide x 10" high x 3 3/16" deep

10.1.7 Collapsible Clothes Hook

Product: Bobrick
Description: Vandal Resistant Clothes Hook with Auto Release Hook
Finish: Type 304, 14-gauge Stainless Steel
Model No.: B-981
Size: 5 1/8" x 5 1/8"
Location: Public Washrooms Only

10.1.8 Plastic Toilet Partitions (TP-1)

Product: Bradley Bradmar Partitions

Style: Solid Plastic High Density Polyethylene (HDPE) Floor Mounted with Overhead Brace
Model: Series 400- Sentinel;
Standard Integral Hinge; Anodized Aluminum anti-grip profile headrail;
Door Hardware: Stainless Steel with Antimicrobial finish.
Colour: TBD
Surface Burning Characteristics: Class A; ASTM E84; Flame Spread Index-100 or less;
Environmental: Greenguard Gold Certified low emitting product.
Warranty: 20-year Performance Guarantee & Warranty

Refer to Appendix 1.5 For NMS. Specification Section 10 21 13 Plastic Toilet Compartments

10.1.9 Plastic Toilet Partitions (TP-1) Option

Product: Hadrian Powder Coated Metal
Style: Elite Series;
Model: Headrail Braced Style with Anti- graffiti finish.
Full Honeycomb Core, Concealed Hinge; Anodized Aluminum anti-grip profile headrail; safety release latch
Door Hardware: Stainless Steel Hardware Package
Colour: TBD
Surface Burning Characteristics: Class A; ASTM E84; Flame Spread Index-100 or less;

10.1.10 Wall Mounted Urinal Screens (TP-2)

Product: Bradley Bradmar Wall Hung Urinal Screen with Continuous Stainless-Steel Brackets
Style: Solid Plastic High Density Polyethylene (HDPE) Wall Mounted
Size: 48" high x 18" deep x 1" thick; mounted 12"-15" AFF
Hardware: Stainless Steel
Colour: TBD
Surface Burning Characteristics: Class A; ASTM E84; Flame Spread Index-100 or less;
Environmental: Greenguard Gold Certified low emitting product.

Warranty: 20-year Performance Guarantee & Warranty

Refer to Appendix 1.5 For NMS. Specification Section 10 21 13 Plastic Toilet Compartments

10.1.11 Wall Mounted Urinal Screens (TP-2) Option

Product: Hadrian Powder Coated Metal screens

Style: Wall Mounted

Size: 48" high x 18" deep x 1" thick; mounted 12"-15" AFF

Full Honeycomb Core, Concealed Hinge; Anodized Aluminum anti-grip profile headrail; safety release latch

Hardware: Stainless Steel Hardware Package

Colour: TBD

Surface Burning Characteristics: Class A; ASTM E84; Flame Spread Index-100 or less;

10.1.12 Metal Lockers- (LK-1)

Manufacturer: Hadrian

Model: Emperor Locker Series

Locker Configuration: One Tier

Sizes: Width: 18" (457 mm) Depth: 24" (609 mm) Height: 72" (1829mm)

Colour: TBD

Accessories Required: 3 Coat hooks per lockers; sloped top; 4" high base; Standard Padlock locking System; One shelf;

Number plate or Space to write Names required on locker.

Surface Burning Characteristics: Class A; ASTM E84; Flame Spread Index-100 or less;

Warranty: 20-year Performance Guarantee & Warranty

Refer to Appendix 1.6 For NMS. Specification Section 10 51 13 Metal Lockers

10.1.13 Grab Bars

Grab Bars are required in all Universal Toilet Rooms (UTR). Amount, size and layout should be as per the design of the corresponding UTR they are going in. Grab bars are also required at Urinals. Refer to the City of Winnipeg Universal Design Standards and Manitoba Building Code for required types, amounts and locations.

11.0 Paint Schedule

The following paints listed are approved paint colors used within previous WFPS station renovations and the WFPS Emergency Operations Centre. The intent is that there will be continuity within the stations for ease of maintenance, while introducing new branding colors at the same time. Consultants are expected to adhere to these paint colors and finish options within their designs; however location/ number of accent paint walls and colors is at their discretion. Door and Frame colors are standard however. Paint Finishes must be durable and cleanable. Existing walls will have 2 Finish coats required. New construction walls are to receive 1 Primer coat, 2 Finish coats. Refer to Appendix 1.9- WFPS Station Standards Finish Matrix.

- PT-1 Manufacturer: Dulux Paints
 Color: Black Magic DLX1001-7
 Finish: Semi-Gloss Finish
 Location: Door and Frame Paint

- PT-2 Manufacturer: Benjamin Moore Paints
 Color: OC 17 White Dove
 Finish: Pearl Finish for Drywall; Semi-Gloss Finish for Concrete Block Walls
 Suggested Location: Main Wall Paint

- PT-3 Manufacturer: Stonhard Stoneglaze VSR

Color: To match Benjamin Moore Paints- OC 17 White Dove

Finish: Epoxy

Location: Washroom Wall Paints; Shower & Shower Room Walls; Janitor Rooms; Shower Ceilings

Note: Refer to Appendix 1.1- Hi Build Coatings Master Specification Section and Include with Contract Documents

PT-4 Manufacturer: Benjamin Moore Paints

Color: OC 17 White Dove

Finish: Flat Finish

Location: Drywall Ceilings

PT-5 Manufacturer: ICI/ Dulux Paints

Color: Stonington Beige 30YY 44/114

Finish: Pearl Finish for Drywall; Semigloss Finish for Concrete Block Walls

Suggested Locations: Offices, Dormitories Wall Paint

PT-6 Manufacturer: Sherwin Williams Paint

Color: SW 7567 Natural Tan

Finish: Pearl Finish for Drywall; Semigloss Finish for Concrete Block Walls

Suggested Locations: Locker room wall paint. Lounges main wall paint

PT-7 Manufacturer: Sherwin Williams Paint

Color: SW 7641 Colonnade Gray

Finish: Pearl Finish for Drywall; Semigloss Finish for Concrete Block Walls

Suggested Locations: Accent Wall Color

PT-8 Manufacturer: Dulux Paints

Color: DLX1008-5 Roller Coaster

Finish: Pearl Finish for Drywall; Semigloss Finish for Concrete Block Walls

Suggested Locations: Accent Wall Color- Lounge Areas

PT-9 Manufacturer: Dulux Paints

Color: DLX1097-5 Stony Creek

Finish: Pearl Finish for Drywall; Semigloss Finish for Concrete Block Walls

Suggested Locations: Accent Wall Color

PT-10 Manufacturer: Dulux Paints

Color: DLX1162-7 Dragonfly (*City of Winnipeg Blue*)

Finish: Pearl Finish for Drywall; Semigloss Finish for Concrete Block Walls

Suggested Locations: Accent Feature Wall Color

PT-11 Manufacturer: Benjamin Moore Paints

Color: CC-124 Louisiana Hot Sauce

Finish: Pearl Finish for Drywall; Semigloss Finish for Concrete Block Walls

Suggested Locations: Accent Feature Color

Note- Tinted Primer may be required, and 3 coats to ensure proper coverage. Specify accordingly.

12.0 Furniture Schedule

Usually the City of Winnipeg or Winnipeg Fire Paramedic Service Purchases Furniture directly themselves for maintaining warranty purposes. However, if the furniture is to be included in the construction contract, the consultant ***must indicate in the Tender that all warranties are to be transferred to the City of Winnipeg at Project Substantial Completion/ Move in.***

CH-1 Desk Task Chair*

Manufacturer: Steelcase

Model: Amia
Upholstery: 5S26 Licorice
Plastic Frame: 6205 Black
Castors: Black color, for Carpet

CH-2 Dining Chairs

Manufacturer: KI Canada
Model: “Torsion on the Go” Armchair
Model No.: TGWAPB
Upholstery: Grade P0 - Pallas
Pattern: Terra;
Color: Onyx 27.223.201
Abrasion: 500,000 Double Rubs
Content: 100% Poly Vinyl Chloride
Width: 54”
Performance: Resilience- Antimicrobial and Antibacterial Finish
Frame: Chrome
Poly Back and arms: Black
Castors: Hard Floor

CH-3 Recliner Chairs

Manufacturer: Knu Contract/ Lazy Boy Contract
Model: EV
Model No.: EV1125
Upholstery: Grade: 4 ; Upgraded Memory Foam for Extreme comfort
Pattern: Dillon
Color: Graphite

Abrasion:
Content:
Width: 54”
Cap Arms: Black
Adjustable Headrest Pillow to match

- CH-4 Desk Guest Chair*
Manufacturer: Global Contract Furniture
Model: Vion Low Back Armchairs with Castors
Seat Upholstery: Imprint Licorice
Mesh Back: MS69
Metal Frame: Black
Castors: Choose castor appropriate for flooring type.
- CH-5 Watch Desk Lounge Chair*
Manufacturer: Global Contract Furniture
Model: Citi Lounge Chair
Model #: 7875
Upholstery: Grade 5 Vinyl- Colour to be Grey or Black
Legs: Chrome
- PN-1 Dormitory Divider Panels
Manufacturer: Global Contract Furniture
Description: Movable Thermally Fused Laminate Panels on Castors
Model Name.: Linking Divider Panels
Height: 66” high
Width of panel varies depending on configuration needed- 24” up to 60” wide (in 6” increments)

Thickness: 1.3"

Finish: Designer White (DWT)

Frame: Tungsten (TUN)

TB-1 Dining Table- Laminate Top with Metal Base

Manufacturer: Spec Furniture

Description: Manhattan Rectangular Meeting Table with Self Laminate edge to match

Model No.: TRECT

HPL Laminate Top: Arborite P396VL Arctic Tundra with matching edge.

Base: Spec Furniture Manhattan Metal base; Textured Silver base on glides.

Size: Dependent on room size, number of chairs; Suggested size for 8 people: 90"L x 48" d x 30" h

TB-2 Dining Table- Option-Quartz Top with Metal Base

Manufacturer: Spec Furniture

Description: Quartz Table top with flat quartz edge and metal bases.

Quartz Top: See QZ-1 Specification- Hanstone Tofino, 2cm thick (*or approved matching alternative Quartz*)

Model No.: TRECT

Base: Manhattan Metal base; Textured Silver base on glides.

Size: Dependent on room size, number of chairs; Suggested size for 8 people: 84" w x 48" d x 30" h

SF-1 Watch Desk Loveseat Option*

Manufacturer: Global Contract Furniture

Model: Citi 2 Seat Sofa

Model #: 7876 F

Upholstery: Grade 5 Vinyl -Colour to be Grey or Black

Legs: Chrome

SF-2 Watch Desk Sofa Option*
Manufacturer: Global Contract Furniture
Model: Citi 3 Seat Sofa
Model #: 7877 F
Upholstery: Grade 5 Vinyl- Colour to be Grey or Black
Legs: Chrome

*Confirm These models of Chair and Sofaa

13.0 Occupancy Lighting Sensors

The Preferred occupancy sensor is the Acuity Controls Ceiling Mounted Sensor; Dual Technology (Pir/Microphonics), Large Motion 360 Degrees with Low Voltage Relay, and Occupancy Controlled Dimming/ Low Temp/ High Humidity as required. Use with Acuity Occupancy Sensor Wall Switch.